

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2308	OLED	US-PGPUB; USPAT	OR	OFF	2004/06/23 11:16
S2	1574	OLED and cathode	US-PGPUB; USPAT	OR	OFF	2004/06/23 11:16
S3	296	(OLED and cathode) and barium	US-PGPUB; USPAT	OR	OFF	2004/06/23 11:17
S4	20	((OLED and cathode) and barium) and getter	US-PGPUB; USPAT	OR	OFF	2004/06/23 11:20
S5	9	((((OLED and cathode) and barium) and getter) and flexible	US-PGPUB; USPAT	OR	OFF	2004/06/23 13:25
S6	4	(((((OLED and cathode) and barium) and getter) and flexible) and OLED adj cells	US-PGPUB; USPAT	OR	OFF	2004/06/23 11:49
S7	2	(((((OLED and cathode) and barium) and getter) and flexible) and second adj getter	US-PGPUB; USPAT	OR	OFF	2004/06/23 13:24
S8	7	(((((OLED and cathode) and barium) and getter) and flexible) and getter adj layers	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:54
S9	552	428/68.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:54
S10	4	428/68.ccls. and OLED	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:54
S11	0	Hagen same klusmann.in.	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:55
S12	21	Hagen same klausmann.in.	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:55
S13	7	bernd same fritz.in.	US-PGPUB; USPAT	OR	OFF	2004/06/23 15:59
S14	218	257/183.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/12 15:48
S15	0	257/183.ccls. and OLED	US-PGPUB; USPAT	OR	OFF	2005/01/12 15:48
S16	0	257/183.ccls. and cathode and barium	US-PGPUB; USPAT	OR	OFF	2004/06/23 16:01
S17	7	257/183.ccls. and barium	US-PGPUB; USPAT	OR	OFF	2004/06/23 16:01
S18	830	257/200.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/23 16:01
S19	10	257/200.ccls. and OLED	US-PGPUB; USPAT	OR	OFF	2004/06/23 16:01

S20	37	("1190179" "1201256" "1613158" "2081992" "2084126" "2217821" "2466502" "2471008" "2512310" "2681865" "3034140" "3076976" "3251076" "3418668" "4010302" "4361614" "4528231" "4557475" "4622260" "4637942" "4829627" "5198278" "5305565" "5456966" "5482754" "5613332" "5778609" "5815995" "5882764" "5958538" "6014779" "6022608" "6042915" "6068908" "6114014" "6120872" "6289528").PN.	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:29
S21	4	ian same malpass.in.	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:31
S22	0	jeffery same lofer.in.	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:31
S23	0	jeffery same cofer.in.	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:31
S24	6	floor adj matt	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:31
S25	1274	floor adj mat	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:48
S26	220	(floor adj mat) and reinforc \$5	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:32
S27	1054	(floor adj mat) not ((floor adj mat) and reinforc\$5)	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:48
S28	0	((floor adj mat) not ((floor adj mat) and reinforc\$5)) and backer adj bead	US-PGPUB; USPAT	OR	OFF	2004/06/23 17:50
S29	88	((floor adj mat) not ((floor adj mat) and reinforc\$5)) and extruded	US-PGPUB; USPAT	OR	OFF	2004/06/23 18:05
S30	1	extruded and floor adj matt	US-PGPUB; USPAT	OR	OFF	2004/06/23 18:05
S31	141	extruded and floor adj mat	US-PGPUB; USPAT	OR	OFF	2004/06/23 18:16
S32	0	extruded adj floor adj mat	US-PGPUB; USPAT	OR	OFF	2004/06/23 18:16
S33	1	"20030197197".pn.	US-PGPUB; USPAT	OR	OFF	2005/01/11 18:45
S34	1	"20040108811".pn.	US-PGPUB; USPAT	OR	OFF	2005/01/11 14:59
S35	0	S34 and patterned adj conductors	US-PGPUB; USPAT	OR	OFF	2005/01/11 15:12

S36	10	("5701055" "6628086" "20030209979" "5771562" "5882761" "6099746" "6563262" "20020015818" "20040048037" "20030094607").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/11 15:13
S37	2	S36 and getter	US-PGPUB; USPAT	OR	OFF	2005/01/11 15:15
S38	43	("20030038590" "6228436" "6042443" "6278234" "20030205845" "5508586" "6224948" "20030058192" "5125138" "5192240" "5725909" "6010751" "6080031" "6232178" "5018048" "5032472" "5731661" "5844363" "5895228" "6218004" "6605893" "6620513" "5079200" "5107174" "5520564" "5686360" "5757126" "5811177" "5855994" "5936342" "5945174" "5977895" "6005692" "6083628" "6104138" "6137220" "6177352" "6198220" "6214422" "6221456" "6231939" "6614057" "6617611").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/11 16:40
S39	12	S38 and getter	US-PGPUB; USPAT	OR	OFF	2005/01/11 15:23
S40	0	getter near OIED	US-PGPUB; USPAT	OR	OFF	2005/01/11 15:23
S41	20	getter near5 OIED	US-PGPUB; USPAT	OR	OFF	2005/01/11 15:23
S42	24	Hagen same klausmann.in.	US-PGPUB; USPAT	OR	OFF	2005/01/11 16:18
S43	10	S42 and OLED near cell\$4	US-PGPUB; USPAT	OR	OFF	2005/01/11 16:19
S44	4	("20010017516" "5952778" "6111356" "6373187").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 16:20
S45	1	S44 and cells	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 16:21
S46	0	S44 and oled near cells	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 16:36
S47	0	S44 and OLED near cells	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/11 16:36

S48	82	("20030038590" "6228436" "6042443" "6278234" "20030205845" "5508586" "6224948" "20030058192" "5125138" "5192240" "5725909" "6010751" "6080031" "6232178" "5018048" "5032472" "5731661" "5844363" "5895228" "6218004" "6605893" "6620513" "5079200" "5107174" "5520564" "5686360" "5757126" "5811177" "5855994" "5936342" "5945174" "5977895" "6005692" "6083628" "6104138" "6137220" "6177352" "6198220" "6214422" "6221456" "6231939" "6614057" "6617611").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:24
S49	0	S48 and oled near cells	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:41
S50	0	S48 and OLED near cells	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:57
S51	47	OLED near cells	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:58
S52	8	S51 and getter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:57
S53	33	S51 and patterned	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 16:58
S54	25	S51 and patterned same electrodes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 17:18

S55	26	S51 and pattern\$4 same electrodes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 17:19
S56	0	getter near OLED	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 17:19
S57	0	getter5 near OLED	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 17:19
S58	24	getter near5 OLED	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 17:24
S59	27	getter near10 OLED	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:15
S60	3	S59 not S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:10
S61	2	"6628086".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:11
S62	2	"6652343".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:11
S63	20	S48 and getter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:27
S64	19	Pierre-marc same allemand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/11 18:27
S65	1	S33 and getter	US-PGPUB; USPAT	OR	OFF	2005/01/11 18:45

S66	0	257/183.ccls. and OLED	US-PGPUB; USPAT	OR	OFF	2005/01/12 15:48
S67	241	257/183.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/12 15:48
S68	1	"6566808".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/09 15:50
S69	0	S68 and getter	US-PGPUB; USPAT	OR	OFF	2005/06/09 16:52
S70	27808	brown.in.	US-PGPUB; USPAT	OR	OFF	2005/06/09 16:52
S71	0	S70 and getter near layer	US-PGPUB; USPAT	OR	OFF	2005/06/09 16:53
S72	26	S70 and getter	US-PGPUB; USPAT	OR	OFF	2005/06/09 16:59
S73	99	OLED and getter	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:01
S74	0	OLED and getter near barium	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:02
S75	5	OLED and getter near5 alkaline near earth near metals	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:03
S76	7	OLED and getter near5 alkaline	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:04
S77	8	OLED and getter near10 alkaline	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:11
S78	10	OLED and getter near20 alkaline	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:12
S79	1459	organic near light near emitting near devices	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:12
S80	6	S79 and getter near20 alkaline	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:13
S81	3	S79 and getter near20 zirconium	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:13
S82	3	S79 and getter near20 tantalum	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:13
S83	17	S79 and getter near20 metals	US-PGPUB; USPAT	OR	OFF	2005/06/09 17:13
S84	22	("4357557" "5051654" "5591379" "5707745" "5757126" "5771562" "5849442" "5866978" "5882761" "5894193" "5929562" "5931713" "5962962" "6081071" "6100627" "6146225" "6226890" "6284342" "6383664" "6420031" "6465953" "6624570"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 17:24

S85	11	S84 and getter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 18:48
S86	0	getter near OLED	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 18:48
S87	26	getter near5 OLED	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 18:56
S88	342	getter near5 metals	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 18:56
S89	11473	S87 adn getter near5 metals	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 18:56
S90	13	S87 and getter near5 metals	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 19:02
S91	68	silvernail.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 19:03
S92	0	silvernail same jeffery.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 19:03
S93	21	silvernail same jeffrey.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 19:05
S94	8	S93 and getter	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/09 19:05
S95	1	"6215245".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:39
S96	0	"2004010881".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:39
S97	0	("200401088011").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:40
S98	1	("20040108811").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:41
S99	0	S95 and conducting near lines	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:42
S100	1	S98 and conducting near lines	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:43
S101	1	"20030197197".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:43
S102	0	S101 and conducting near lines	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:44
S103	1	"20030117068".pn.	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:44
S104	0	S103 and conducting near lines	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:44
S105	31	OLED and (conducting near lines)	US-PGPUB; USPAT	OR	OFF	2006/01/28 18:54
S106	5	S105 and protective near layer	US-PGPUB; USPAT	OR	OFF	2006/01/30 17:24
S107	735	OLED and barium	US-PGPUB; USPAT	OR	OFF	2006/01/28 19:26
S108	0	S107 and protective near lyer	US-PGPUB; USPAT	OR	OFF	2006/01/28 19:26

S109	181	S107 and protective near layer	US-PGPUB; USPAT	OR	OFF	2006/01/28 19:26
S110	31	OLED and (conducting near lines)	US-PGPUB; USPAT	OR	OFF	2006/01/30 17:24
S111	5	S110 and protective near layer	US-PGPUB; USPAT	OR	OFF	2006/01/30 17:25
S112	5	S111 and patterned near electrodes	US-PGPUB; USPAT	OR	OFF	2006/01/30 19:21
S113	60	"I2" and patterned near electrodes	US-PGPUB; USPAT	OR	OFF	2006/01/30 19:21
S114	31	OLED and (conducting near lines)	US-PGPUB; USPAT	OR	OFF	2006/01/30 19:21
S115	5	S114 and protective near layer	US-PGPUB; USPAT	OR	OFF	2006/01/30 19:21
S116	5	S115 and patterned near electrodes	US-PGPUB; USPAT	OR	OFF	2006/01/30 19:21
S117	5	S116 and organic near layers	US-PGPUB; USPAT	OR	OFF	2006/01/30 19:21
S118	83	OLED and pillars	US-PGPUB; USPAT	OR	OFF	2006/08/02 19:39
S119	83	OLED and pillars	US-PGPUB; USPAT	OR	OFF	2006/08/02 19:40
S120	4	S119 and stripes	US-PGPUB; USPAT	OR	OFF	2006/08/02 19:39
S121	1	"20040108811".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/08 20:07
S122	0	S121 and stripes	US-PGPUB; USPAT	OR	OFF	2007/02/08 20:10
S123	1	S121 and strips	US-PGPUB; USPAT	OR	OFF	2007/02/13 12:53
S124	1	"6471945".pn.	US-PGPUB; USPAT	OR	OFF	2007/02/13 12:53
S125	53	OLED and (getter same (Aluminum or tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/26 07:07
S126	2	"5920080".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/26 07:14
S127	1	S126 and OLED and (getter same (Aluminum or tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/26 07:14

S128	1	"10605981"	US-PGPUB; USPAT	OR	OFF	2008/06/08 18:57
S129	1	S128 and strips	US-PGPUB; USPAT	OR	OFF	2008/06/08 18:57
S130	22	OLED and (getter same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:07
S131	84	("20010013756" "20020015818" "20020033667" "20030038590" "20030058192" "20030094607" "20030117068" "20030197197" "20030205845" "20030207500" "20030209979" "20030214232" "20040036411" "20040046500" "20040048033" "20040048037" "20040108811" "5018048" "5032472" "5079200" "5107174" "5125138" "5192240" "5508586" "5520564" "5652067" "5686360" "5701055" "5725909" "5731661" "5757126" "5771562" "5811177" "5844363" "5855994" "5874804" "5882761" "5895228" "5936342" "5945174" "5977895" "6005692" "6010751" "6023125" "6042443" "6049167" "6080031" "6081071" "6083628" "6099746" "6104138" "6137220" "6177352" "6198217" "6198220" "6210815" "6214422" "6214474" "6215245" "6218004" "6221456" "6224948" "6228436" "6231939" "6232178" "6259204" "6278234" "6563262" "6565770" "6566808" "6572784" "6605893" "6614057" "6617611" "6620513"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 17:09

		"6621840" "6628086" "6652343" "6693296" "6699728" "6798133" "6887733" "6888307" "6911667").PN.				
S132	21	S131 and (tantalum or zirconium)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 17:12
S133	56	("20020015818" "20030058192" "20030094607" "20030197197" "20030205845" "20030209979" "20040046500" "20040048033" "20040051449" "5018048" "5032472" "5079200" "5107174" "5125138" "5192240" "5508586" "5520564" "5686360" "5701055" "5725909" "5731661" "5757126" "5771562" "5811177" "5844363" "5855994" "5882761" "5895228" "5936342" "5945174" "5977895" "6005692" "6010751" "6042443" "6080031" "6083628" "6099746" "6104138" "6137220" "6177352" "6198217" "6198220" "6214422" "6218004" "6221456" "6224948" "6228436" "6231939" "6232178" "6278234" "6563262" "6605893" "6614057" "6617611" "6620513" "6628086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 17:17
S134	1	S133 not S131	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/22 17:18
S135	2376	(getter same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:18
S136	357	cathode same (getter same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:18

S137	1	S136 and OLED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:19
S138	1	S136 and organic near light near emitting near diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:19
S139	1	S136 and light near emitting near diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:20
S140	27	S136 and (circuitry or (conducting near lines))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:20
S141	150	S135 and (circuitry or (conducting near lines))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:24
S142	123	S141 not S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:24
S143	3105	(EL near device) and (tantalum or zirconium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:32
S144	3	(EL near device) and (getter same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:32
S145	154	(LED) and (getter same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:34

S147	70	(OLED) and (getter same (aluminum or tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:44
S148	34	S147 and (circuit\$4 or (conducting near lines))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 17:44
S149	22	(OLED) and (getter same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 20:15
S150	2483	(OLED) and ((tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 20:17
S151	222	(OLED) and (cathode same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 20:17
S152	187	(OLED) and (cathode same layers same (tantalum or zirconium))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/22 20:17

11/23/08 9:50:22 PM
C:\Documents and Settings\JRhee\My Documents\EAST\workspaces\10605981.wsp